

64KB CACHE 386 GENERATION STANDARD

JP13
JP14
JP15
JP16

TOTAL JUMPER SETTING MEMORY SIZE
(REF. BELOW)

KEYBOARD CONNECTOR

POWER CONNECTOR

1MB DRAM SOCKET

SIMM MODULE SOCKET

JP12: EXCHANGE
BANK 0 & BANK 3
(REF. BELOW)

8 BIT I/O SLOT

16 BIT I/O SLOT

PERIPHERAL CONTROLLER VL82C100

CACHE SIZE SELECTION:
JP6, JP7: 1-2 64KB
2-3 256KB

RAM TYPE SELECTION:
JP 8 - JP10
(REF. BELOW)

SOCKET FOR 80387/WEITEK 3167

REAL TIME CLOCK

JP17: CO-PROCESSOR SYNCHRONOUS/
ASYNCHRONOUS SELECTOR
ON: ASYNCHRONOUS (25MHZ)
OFF: SYNCHRONOUS (33MHZ)

8242 KEYBOARD CONTROLLER

ROM BIOS

JP4: MONITOR TYPE
1-2 COLOR
2-3 MGP

CACHE RAM 16K x 4 OR 64K x 4

JP5: CO-PROCESSOR MODE
ON ENABLE
OFF DISABLE

JP1: WAIT STATE FOR 8 BIT I/O
1-2 7 WAIT STATE
2-3 5 WAIT STATE

CPU 80386

JP2: WAIT STATE FOR 16 BIT I/O
1-2 5 WAIT STATE
2-3 3 WAIT STATE

OSCI 14.318MHZ

JP3: I/O BUS CLOCK SELECT
1-2 HIGH SPEED
2-3 LOW SPEED

JP4: TURBO LED

OSC2

OSC3

J3: KEYLOCK & POWER LED

J2: SPEAKER

J5: RESET SW

J1: TURBO SW

ON HIGH SPEED
OFF LOW SPEED

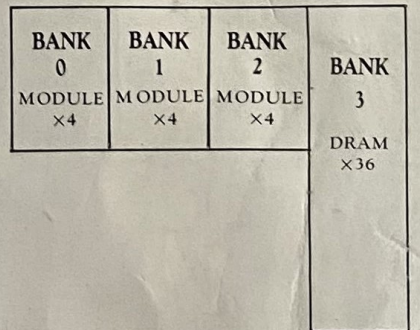
Memory Configuration

BANK TYPE & JUMPER SELECTION:

JUMPER SETTING							MEMORY INSTALLATION					
JP13	JP14	JP15	JP16	JP8	JP9	JP10	BANK 0	BANK 1	BANK 2	BANK 3	BANK TYPE SELECTION	TOTAL MEMORY SIZE
ON	ON	ON	ON	2-3	*	*	256K MODULE				A	1MB
ON	ON	ON	OFF	2-3	2-3	*	256K MODULE	256K MODULE			A	2MB
ON	ON	OFF	ON	2-3	2-3	2-3	256K MODULE	256K MODULE	256K MODULE		A	3MB
ON	ON	OFF	OFF	1-2	*	*	1M MODULE				A	4MB
ON	ON	OFF	OFF	*	*	*	1M DRAM				B	4MB
ON	OFF	ON	ON	2-3	1-2	*	256K MODULE	1M MODULE			A	5MB
ON	OFF	ON	OFF	2-3	2-3	2-3	256K MODULE	256K MODULE	256K MODULE	1M DRAM	A	7MB
ON	OFF	OFF	ON	1-2	1-2	*	1M MODULE	1M MODULE			A	8MB
ON	OFF	OFF	ON	*	1-2	*	1M DRAM	1M MODULE			B	8MB
ON	OFF	OFF	OFF	1-2	1-2	2-3	1M MODULE	1M MODULE	256K MODULE		A	9MB
ON	OFF	OFF	OFF	*	1-2	2-3	1M DRAM	1M MODULE	256K MODULE		B	9MB
OFF	ON	ON	ON	2-3	1-2	2-3	1M DRAM	1M MODULE	256K MODULE	256K MODULE	B	10MB
OFF	ON	ON	OFF	1-2	1-2	1-2	1M MODULE	1M MODULE	1M MODULE		A	12MB
OFF	ON	ON	OFF	*	1-2	1-2	1M DRAM	1M MODULE	1M MODULE		B	12MB
OFF	ON	OFF	ON	1-2	1-2	1-2	1M MODULE	1M MODULE	1M MODULE	1M DRAM	A	16MB

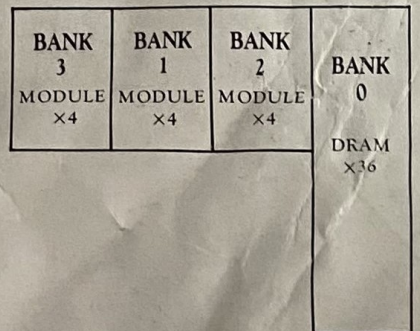
SELECTION: A.

JP12: BANK 0 SIMM MODULE
BANK 3 1MB DRAM



SELECTION: B.

JP12: BANK 0 1MB DRAM
BANK 3 SIMM MODULE



*:DON'T CARE

All specification subject to change without notice, all right reserved.